# PATENT COOPERATION TREATY

From the: INTERNATIONAL SEARCHING AUTHORIT	Y				
То:		PCT			
WRAY & ASSOCIATES				•	
Level 4 The Quadrant		WRITTEN OPINION OF THE			
1 William Street		INTERNATIONAL SEARCHING AUTHORITY			
PERTH WA 6000	•				
		· .	(PCT Rule 43bis.1)		
		Date of mailing (day/month/year)	- 6 AUG 2004		
Applicant's or agent's file reference 111842		FOR FURTHER ACTION See paragraph 2 below			
International application No.	International filing date	(day/month/year)	Priority date (day/month/year	,	
PCT/AU2004/000875	30 June 2004		4 August 2003		
International Patent Classification (IPC) or t. Cl. <sup>7</sup> H04B 7/26; H04Q 7/20	both national classifica	ation and IPC			
Applicant					
BARRETT COMMUNICATION	NS PTY LTD et al				
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1. This opinion contains indications relat	ing to the following it	ems:			
		,	•		
	,	•			
Box No. II Priority					
Box No. III Non-establishment	of opinion with regard to	novelty, inventive step	and industrial applicability		
Box No. IV Lack of unity of inv	vention				
	t under Rule 43 <i>bis</i> .1(a)(i) nations supporting such s		inventive step or industrial appl	icability;	
Box No. VI Certain documents	cited		•	÷	
Box No. VII Certain defects in the	he international application	on	•		
Box No. VIII Certain observation	ns on the international app	plication			
		•			
2. FURTHER ACTION		• .	Y		
If a demand for international preliminary Preliminary Examining Authority ("IPEA be the IPEA and the chosen IPEA has no Searching Authority will not be so considerate."	A") except that this does a stified the International B dered.	not apply where the applureau under Rule 66.1 <i>bi</i>	licant chooses an Authority others (b) that written opinions of this	r than this one to s International	
If this opinion is, as provided above, con written reply together, where appropriate PCT/ISA/220 or before the expiration of	e, with amendments, befo	re the expiration of 3 m	onths from the date of mailing o	he IPEA a f Form	
For further options, see Form PCT/ISA/2	· .	•		•	
		•	•		
	ro + 1000				
3. For further details, see notes to Form PCT/	ISA/220.				
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Name and mailing address of the IPEA/AU		Authorized Officer			
AUSTRALIAN PATENT OFFICE	.*	1. J. Van	mel_	٠.	
PO BOX 200, WODEN ACT 2606, AUSTRA	LIA	SERINEL SAMU	JEL		
E-mail address: pct@ipaustralia.gov.au  Facsimile No. (02) 6283 2382  Telephone No. (02) 6283 2382					

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# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/AU2004/000875

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.  This opinion has been established on the basis of a translation from the original language into the following language with the following language with the following language with the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).  2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:  a. type of material  a sequence listing  table(s) related to the sequence listing  b. format of material  in written format  in computer readable form  c. time of filing/furnishing  contained in the international application as filed.  filed together with the international application in computer readable form.  furnished subsequently to this Authority for the purposes of search.  3. In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed, as appropriate, were furnished.	pasis of the international application in the language in
which it was filed, unless otherwise indicated under this item.  This opinion has been established on the basis of a translation from the original language into the following language , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).  With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:  a. type of material  a sequence listing  table(s) related to the sequence listing  b. format of material  in computer readable form  c. time of filing/furnishing  contained in the international application in computer readable form.  furnished subsequently to this Authority for the purposes of search.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that	pasis of the international application in the language in
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in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.	quence listing and/or table relating thereto has been
	is filed, as appropriate, were furnished.
4. Additional comments:	
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# WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/AU2004/000875

	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial
•	applicability; citations and explanations supporting such statement

### 1. Statement

Novelty (N)	Claims 1-56		YES
•	Claims Nil		NO
Inventive step (IS)	Claims 1-56		YES
	Claims Nil		NO
Industrial applicability (IA)	Claims 1-56		YES
	Claims Nil	•	NO

### Citations and explanations:

D1 US 5875182

D2 EP 0806845

D3 GB 2306856

D4 WO 96/24992

## Novelty (N) and Inventive Step (IS)

All the documents cited in the ISR were category A only. Therefore the claimed invention is not disclosed in any of these patent documents and hence all the claims are novel and inventive.

### Industrial Applicability (IA)

The invention defined in the claims is considered to meet the requirements of Industrial Applicability under Article 33(4) of the PCT because it can be made by, or used in, industry.